

# POLAR TIDE/PSI

start time: 08/11/99 03:07:59 UT

stop time: 08/11/99 06:03:04 UT

no spin averaging

collapse option 2

\* sun pulse

standby

op

off

TIDE

PSI

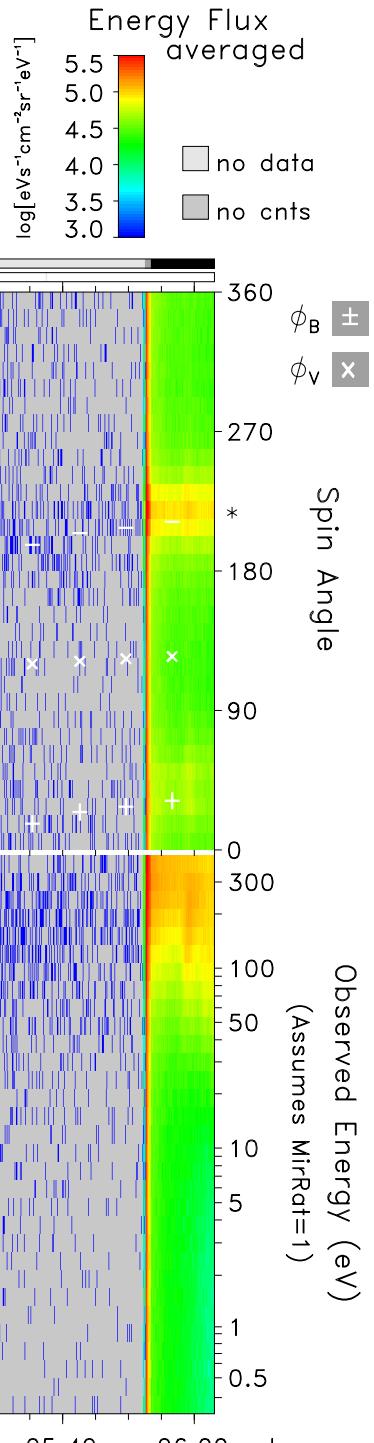
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



| time   | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 2.3   | 2.9   | 3.5   | 4.1   | 4.6   | 5.1   | 5.5   | 5.9   | 6.3   | Re    |
| Lshell | 6.7   | 4.3   | 4.0   | 4.2   | 4.7   | 5.2   | 5.8   | 6.5   | 7.3   |       |
| mlt    | 2.0   | 2.8   | 3.1   | 3.3   | 3.4   | 3.5   | 3.6   | 3.6   | 3.7   | hrs   |
| mlat   | -53.4 | -33.4 | -19.3 | -8.9  | -0.7  | 6.1   | 11.8  | 16.7  | 21.1  | degs  |
| invlat | 67.3  | 61.1  | 60.1  | 61.0  | 62.4  | 64.0  | 65.6  | 67.0  | 68.3  | degs  |

tide\_lz\_v6.1.0

Sat Jul 22 17:44:12 2006

plot: t9908110307\_0603\_sp.esht.ps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

attitude: 99081101.cdf

orbit: 99081101.cdf

level-zero: 99081101.dat